12-10-01

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IN[redacted] UNITED STATES PATENT AND TRADE[redacted]X OFFICE

"EXPRESS MAIL" MAILING LABEL NUMBER EL 915 251 398 US
DATE OF DEPOSIT December 6, 2001
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION FEE, ASSISTANT COMMISSIONER FOR PATENTS, P.O. BOX 2327, ARLINGTON, VA 22202, BOX PATENT APPLICATIONS
TYPED NAME: R. Michael Ananian
SIGNED R. Michael Ananian

Date: December 6, 2001

File No. A-70310/RMA

Box PATENT APPLICATIONS
Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith for filing is the patent application of Inventors: Robert A. Stanley, Emeryville, California and Erich A. Gombocz, San Francisco, California

For: ***SYSTEM, METHOD, SOFTWARE ARCHITECTURE AND BUSINESS MODEL FOR AN INTELLIGENT OBJECT BASED INFORMATION TECHNOLOGY PLATFORM***

X Applicant claims small entity status. See 37 CFR 1.27.

Enclosed are also:

- Information Disclosure Statement (IDS)/PTO-1449; copies of IDS citations
- X 9 Sheets of informal drawings
- X An Assignment of the invention to BIOSENTIENTS, INC.
- X Power of Attorney by Assignee & Exclusion of Inventor Under 37 CFR 3.71
- Combined Declaration and Power of Attorney for Patent Application
- X Declaration for Patent Application
- Associate Power of Attorney
- Request and Certification under 35 U.S.C. 122(b)(2)(i) with attached form PTO/SB/35
- Genetic Sequence Submission: Paper copy, Computer Readable Copy; Statement Verifying Identical Paper and Computer Readable Copy

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE				**$370**		**$740**
TOTAL CLAIMS	- 20 = 0	*	x 9 =	$	x 18 =	$
INDEP CLAIMS	- 3 = 0	*	x 42 =	$	x 82 =	$
MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =	$	+280 =	$
If the difference in Col 1 is less than zero, enter "0" in Col. 2			TOTAL	$	TOTAL	$

This application claims the benefit of priority under 35 U.S.C. Sections 119(e) and/or 120 of the following U.S. Patent Applications:

U.S. Provisional Application Serial No. 60/254,063 filed 12/06/00 entitled *Data Pool Architecture for Intelligent Molecular Object Data in Heterogeneous Data Environments with High Data Density and Dynamic Application Needs;*

U.S. Provisional Application Serial No. 60/254,062 filed 12/06/00 entitled *Intelligent Molecular Object Data for Heterogeneous Data Environments with High Data Density and Dynamic Application Needs;*

U.S. Provisional Application Serial No. 60/254,064 filed 12/06/00 entitled *Handling Device for Intelligent Molecular Object Data in Heterogeneous Data Environments with High Data Density and Dynamic Application Needs;*

U.S. Provisional Application Serial No. 60/259,050 filed 12/29/00 entitled *Object State Engine for Intelligent Molecular Object Data Technology;*

U.S. Provisional Application Serial N[redacted]264,238 filed 01/25/01 entitled *Object Translati[redacted]gine Interface For Intelligent Molecular Object Data*;

U.S. Provisional Application Serial No. 60/266,957 filed 02/06/01 entitled *System, Method, Software Architecture and Business Model for an Intelligent Molecular Object Based Information Technology Platform;*

U.S. Provisional Application Serial No. 60/276,711 filed 03/16/01Application Translation Interface For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs;

U.S. Provisional Application Serial No. 60/282,656 filed 04/09/01 entitled *Result Generation Interface For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,658 filed 04/09/01 entitled *Knowledge Extraction Engine For Intelligent Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,654 filed 04/09/01 entitled *Result Aggregation Engine For Intelligent Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,657 filed 04/09/01 entitled *Automated Applications Assembly Within Intelligent Object Data Architecture For Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,655 filed 04/09/01 entitled *System, Method And Business Model For Productivity In Heterogeneous Data Environments*;

U.S. Provisional Application Serial No. 60/282,979 filed 04/10/01 entitled *Legacy Synchronization Interface For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,989 filed 04/10/01 entitled *Object Query Interface For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,991 filed 04/10/01 entitled *Distributed Learning Engine For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

U.S. Provisional Application Serial No. 60/282,990 filed 04/10/01 entitled *Object Normalization For Intelligent Molecular Object Data In Heterogeneous Data Environments With Dynamic Application Needs*;

Respectfully submitted,

R. Michael Ananian, Reg. No. 35,050

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